

COLORADO BARLEY VARIETIES



Released: July 12, 2000

Colorado Agricultural Statistics Service
P.O. Box 150969
Lakewood, CO 80215
Phone (303) 236-2300

This report covering the major varieties of barley planted in **Colorado** was provided through funding by the **American Malting Barley Association**. Without their support and the voluntary reporting by barley producers across the state, this data would not be available.

The acreage planted to barley in Colorado for the 2000 crop totaled 100,000 acres, up 5,000 acres from the previous year. **Malting barley varieties** accounted for 86.4 percent of the total acreage of barley sown for the 2000 crop compared with 75.8 percent for the 1999 crop. **Winter and Spring sown feed varieties** represented 13.6 percent of the total this year, down from 19.2 percent last year.

The June 2000 survey indicated that 55,000 acres or 55.0 percent of this year's total barley plantings were devoted to **Moravian 14**, a malt barley variety, compared with 56,500 acres in 1999 which represented 59.5 percent of the total acreage planted to barley for last year's crop. **Moravian 37**, another malt variety, was the second leading variety, accounting for 19,000 acres (19.0 percent of the total). The 2,500 acres planted to this variety in 1999 ranked seventh and represented just 2.6 percent of the total planted acres. **Alexis**, also a malt variety, remained the third most popular variety by accounting for 6,800 acres (6.8 percent) of the total planted barley acreage for the 2000 crop. **Triumph**, another malt variety, ranked fourth and was planted on 4,700 acres (4.7 percent of the total) this year. This variety ranked second in 1999, accounting for 6,800 acres (7.2 percent of the total). **Steptoe**, a spring sown feed variety, ranked fifth for the 2000 crop with 4,100 acres (4.1 percent of the total) compared with 5,800 acres and a fourth place ranking for the 1999 crop. **Schuyler**, a winter sown feed variety, was planted on 2,500 acres in 2000 (2.5 percent of the total) for a sixth place ranking compared with 2,900 acres (3.1 percent of the total) and a sixth place ranking in 1999. **Post**, also a winter sown feed barley, was planted on 2,000 acres in 2000 for a seventh place ranking representing 2.0 percent of the total. **Otis**, a spring sown feed variety, dropped from 4,200 acres (4.4 percent of the total) and a fifth place ranking in 1999 to eighth place for the 2000 crop with just 1,400 acres, representing 1.4 percent of the total. **Walker**, another spring sown feed variety, moved up from a tenth place ranking in 1999 to rank ninth in 2000 by being planted on 1,300 acres (1.3 percent of the total). **Lud**, also a spring sown feed variety, completed the list of the top ten barley varieties planted in the state for the 2000 crop with 500 acres (0.5 percent of the total). **Morex**, a malt variety, accounted for 500 acres this year compared with 2,500 acres in 1999 and **Baroness**, a spring sown feed variety, was planted on 400 acres compared with 500 acres a year ago. **Other and unknown malt varieties** and **other and unknown feed varieties** accounted for 400 acres and 1,400 acres, respectively.

Moravian 14 accounted for 63.7 percent of all malting varieties sown in 2000 compared with 74.5 percent of all malting varieties in 1999. **Moravian 37** represented 22.0 percent of this year's malt barley acreage, accounting for 19,000 acres, compared with just 2,500 acres or 3.3 percent of the 1999 malt barley acreage. **Alexis**, planted on 6,800 acres this year, represented 7.9 percent of the total malt acres. **Triumph** was planted on 4,700 acres and accounted for 5.3 percent of the malt acres. **Morex** was planted on 500 acres this year, representing just 0.6 percent of the malt barley acreage. The 400 acres of **other and/or unknown malt** barley varieties accounted for 0.5 percent of the total malt barley acreage planted this year.

Winter and spring sown feed varieties (including unknown feed varieties) were planted on 13.6 percent of the state's total barley acreage seeded for the 2000 crop. **Steptoe** was the leading feed variety accounting for 30.1 percent of the total feed barley acreage. **Schuyler** accounted for 18.4 percent; **Post** captured 14.7 percent; **Otis** represented 10.3 percent; **Walker** accounted for 9.6 percent; **Lud** claimed 3.7 percent; and **Baroness** represented 2.9 percent: **Other and unknown feed** varieties made up the remaining 10.3 percent of the total feed barley acreage planted for harvest this year.

Lance A. Fretwell - Eric Sommer
Agricultural Statisticians

R. Reneé Liles
State Statistician

Barley: Acreage planted by variety, by district, Colorado, 1999-2000 1/

| Variety | Northwest & Mts. | | Northeast | | East Central | | Southwest | | San Luis Valley | | Southeast | | State | |
|---------------------------|---------------------|-------|---------------|--------|-----------------|-------|---------------|-------|--------------------|--------|---------------|-------|---------------|---------|
| | % of Total | Acres | % of Total | Acres | % of Total | Acres | % of Total | Acres | % of Total | Acres | % of Total | Acres | % of Total | Acres |
| | 1999 Final | | | | | | | | | | | | | |
| Moravian 14 * | ... | ... | 48.0 | 8,400 | 2.3 | 100 | 38.5 | 1,000 | 72.3 | 47,000 | ... | ... | 59.5 | 56,500 |
| Triumph * | ... | ... | ... | ... | ... | ... | 11.5 | 300 | 10.0 | 6,500 | ... | ... | 7.2 | 6,800 |
| Alexis * | ... | ... | ... | ... | ... | ... | ... | ... | 10.0 | 6,500 | ... | ... | 6.8 | 6,500 |
| Steptoe | 83.3 | 3,500 | 4.6 | 800 | ... | ... | 19.2 | 500 | 0.6 | 400 | 46.2 | 600 | 6.1 | 5,800 |
| Otis | ... | ... | 22.9 | 4,000 | 4.5 | 200 | ... | ... | ... | ... | ... | ... | 4.4 | 4,200 |
| Schuyler | ... | ... | ... | ... | 43.2 | 1,900 | 19.2 | 500 | ... | ... | 38.5 | 500 | 3.1 | 2,900 |
| Moravian 37 * | ... | ... | 5.7 | 1,000 | ... | ... | ... | ... | 2.3 | 1,500 | ... | ... | 2.6 | 2,500 |
| Morex * | ... | ... | ... | ... | ... | ... | ... | ... | 3.8 | 2,500 | ... | ... | 2.6 | 2,500 |
| Post | ... | ... | ... | ... | 47.7 | 2,100 | ... | ... | ... | ... | ... | ... | 2.2 | 2,100 |
| Walker | ... | ... | 8.6 | 1,500 | ... | ... | 3.8 | 100 | ... | ... | ... | ... | 1.7 | 1,600 |
| Baroness | ... | ... | 2.9 | 500 | ... | ... | ... | ... | ... | ... | ... | ... | 0.5 | 500 |
| Lud | ... | ... | 2.9 | 500 | ... | ... | ... | ... | ... | ... | ... | ... | 0.5 | 500 |
| Other Malting * <u>2/</u> | ... | ... | 2.3 | 400 | ... | ... | 3.8 | 100 | 0.8 | 500 | ... | ... | 1.1 | 1,000 |
| Others <u>2/</u> | 16.7 | 700 | 2.3 | 400 | 2.3 | 100 | 3.8 | 100 | 0.2 | 100 | 15.4 | 200 | 1.7 | 1,600 |
| All Barley | 100.0 | 4,200 | 100.0 | 17,500 | 100.0 | 4,400 | 100.0 | 2,600 | 100.0 | 65,000 | 100.0 | 1,300 | 100.0 | 95,000 |
| | 2000 Preliminary | | | | | | | | | | | | | |
| Moravian 14 * | ... | ... | ... | ... | ... | ... | ... | ... | 80.3 | 55,000 | ... | ... | 55.0 | 55,000 |
| Moravian 37 * | ... | ... | 80.0 | 16,000 | 10.9 | 500 | 62.5 | 1,500 | 1.5 | 1,000 | ... | ... | 19.0 | 19,000 |
| Alexis * | ... | ... | ... | ... | ... | ... | ... | ... | 9.9 | 6,800 | ... | ... | 6.8 | 6,800 |
| Triumph * | ... | ... | ... | ... | ... | ... | 8.3 | 200 | 6.6 | 4,500 | ... | ... | 4.7 | 4,700 |
| Steptoe | 83.3 | 2,500 | 1.0 | 200 | ... | ... | 12.5 | 300 | .4 | 300 | 53.3 | 800 | 4.1 | 4,100 |
| Schuyler | ... | ... | ... | ... | 39.1 | 1,800 | 8.3 | 200 | ... | ... | 33.3 | 500 | 2.5 | 2,500 |
| Post | ... | ... | ... | ... | 43.5 | 2,000 | ... | ... | ... | ... | ... | ... | 2.0 | 2,000 |
| Otis | ... | ... | 6.0 | 1,200 | 4.3 | 200 | ... | ... | ... | ... | ... | ... | 1.4 | 1,400 |
| Walker | ... | ... | 6.0 | 1,200 | ... | ... | 4.2 | 100 | ... | ... | ... | ... | 1.3 | 1,300 |
| Lud | ... | ... | 2.5 | 500 | ... | ... | ... | ... | ... | ... | ... | ... | .5 | 500 |
| Morex * | ... | ... | ... | ... | ... | ... | ... | ... | .7 | 500 | ... | ... | .5 | 500 |
| Baroness | ... | ... | 2.0 | 400 | ... | ... | ... | ... | ... | ... | ... | ... | .4 | 400 |
| Other Malting * <u>2/</u> | ... | ... | 0.5 | 100 | ... | ... | ... | ... | .4 | 300 | ... | ... | .4 | 400 |
| Others <u>2/</u> | 16.7 | 500 | 2.0 | 400 | 2.2 | 100 | 4.2 | 100 | .1 | 100 | 13.3 | 200 | 1.4 | 1,400 |
| All Barley | 100.0 | 3,000 | 100.0 | 20,000 | 100.0 | 4,600 | 100.0 | 2,400 | 100.0 | 68,500 | 100.0 | 1,500 | 100.0 | 100,000 |

1/ Percents may not add due to rounding.

* Indicates malting varieties.

2/ Includes unknown varieties.

